CLAIMS

1.   A method of security data restoration for a user device for back-up purposes in which the said security data can be restored through the interaction of a first and at least a second portion of data, including the steps of storing the first portion of data on a storage medium remote from the device, writing the at least second portion of data to wireless storage means, and, when restoration is required, communicating the at least second portion of data from the wireless storage means to the said storage medium so as to allow for the interaction of the first and the at least second portion of data.

2.   A method as claimed in Claim 1, wherein the security data comprises encryption data.

3.   A method as claimed in Claim 2, wherein the encryption data comprises cryptographic key data.

4.   A method as claimed in Claim 1, 2 or 3, wherein the user device comprises a mobile device.

5.   A method as claimed in Claim 4, wherein the mobile device comprises a mobile radio communications device.

6.   A method as claimed in any one or more of preceding claims, wherein the said storage medium comprises a trusted authority for the secure storage of the said first portion of data.

7.   A method as claimed in any one or more of the preceding claims, wherein the said wireless storage means comprises at least one near-field communications device.

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8.   A method as claimed in any one or more of the preceding claims, wherein a plurality of said second portions of data are required for the restoration of the security data.

9.   Security data restoration system for a user device for backup purposes in which the said security data can be restored through the interaction of a first portion and at least a second portion of data, the system comprising a storage medium arranged for storing the first portion of data remote from the device, wireless storage means arranged for receiving the at least second portion of data and the system being arranged such that, when restoration is required, the at least second portion of data within the wireless storage means can be communicated to the said storage medium so as to allow for the interaction of the first and the at least second portion of data.

10.   A system as claimed in Claim 9, wherein the security data comprises encryption data.

11.   A system as claimed in Claim 10, wherein the encryption data comprises cryptographic key data.

12.   A system as claimed in Claim 9, 10 or 11, wherein the user device comprises a mobile device.

13.   A system as claimed in Claim 12, wherein the mobile device comprises a mobile radio communications device.

14.   A system as claimed in any one or more of preceding claims, wherein the said storage medium comprises a trusted authority for the secure storage of the said first portion of data.

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15.   A system as claimed in any one or more of the preceding claims, wherein the wireless storage means comprises at least one near-field communications device.

5   16.   A system as claimed in any one or more of Claims 9 to 15, wherein a plurality of said second portions of data are required for the restoration of the security data.

17.   A method of backing-up security data of a user device and comprising
10   the step of writing a first portion of security data to writable wireless storage means for subsequent retrieval and use in a backup procedure.

18.   A method as claimed in Claim 17, wherein the wireless writable storage means comprises at least one near-field communications device.

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19.   A back up device for the storage of security data derived from a user device and for subsequent use in recreating security data within the device, and comprising a wireless writable storage device.

20   20.   A device as claimed in Claim 19 and comprising a near field communications device.

21.   A method of security data restoration substantially as hereinbefore described and with reference to the accompanying drawing.

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22.   A security data restoration system substantially as hereinbefore described with reference to, and as illustrated in, the accompanying drawing.

23.   A backup method for a user device substantially as hereinbefore
30   described with reference to the accompanying drawing.

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24.   A backup device substantially as hereinbefore described with reference to, and as illustrated in, the accompanying drawing.

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